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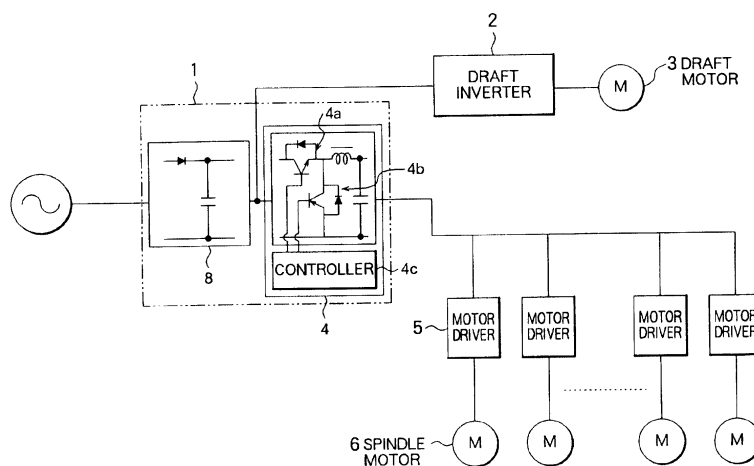
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(54) **System for feeding electric power to motors for use in textile machine**

(57) There is provided a system for feeding an electric power to motors for use in a textile machine, which serves to feed the electric power to both of a plurality of spindle motors for driving individually a plurality of spindles and a draft motor for driving a draft roller, the system comprising: a converter portion for rectifying an A.C. current that has been obtained from an A.C. power

source into a D.C. current; and a chopper portion for adjusting the output voltage of the D.C. current that has been obtained by the conversion in the converter portion, the electric power which has been outputted from the converter portion being fed to the draft motor through a draft inverter, the electric power which has been outputted from the chopper portion being fed to the plurality of spindle motors through a draft driver.

FIG. 2





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EUROPEAN SEARCH REPORT

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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.7) |
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| | | | TECHNICAL FIELDS SEARCHED (Int.Cl.7) |
| | | | D01H H02P |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 17 July 2000 | Examiner Henningsen, O |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p> | | | |

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 99 11 7968

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